

1. An implant for promoting intervertebral fusion, comprising:
 - 2 a cage having two sidewalls, a backwall, and an open front allowing the cage to be packed with bone graft and/or biologic materials *in situ*; and
 - 4 a gate for closing the front.
2. The implant of claim 1, wherein the cage and gate are constructed of a radiolucent material.
3. The implant of claim 2, wherein the cage and gate are constructed of a radiolucent material is carbon fiber.
4. The implant of claim 2, further including one or more radiopaque markers.
5. The implant of claim 1, wherein the backwall is indented to minimize neurocompression.
6. The implant of claim 1, wherein the backwall is expandable so that the sidewalls can be closer together for insertion and spread apart after implantation.
7. The implant of claim 1, wherein the sidewalls and backwall form a trapezoid.
8. The implant of claim 1, wherein the trapezoid is differently shaped for different vertebral levels.
9. The implant of claim 1, further including one or more jigs for fixing the cage in position, including a jig for driving a screw through an upper vertebra into the cage or through the cage into a lower vertebra.